AMENDMENT

U.S. Appln. No. 10/070,556

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

1. (currently amended) A process for producing a compound represented by the following formula:

which comprises comprising obtaining a compound represented by formula (VI-a) by any of the following Processes A to J:

$$X^{1}$$
 $COOR^{5}$ 
 $COOR^{6}$ 
 $COOR^{6}$ 
 $CH_{3}$ 

treating this compound with a boron trifluoride compound to thereby convert it into a boron chelate compound represented by the following formula:

reacting this compound with 4-methylpiperazine to give a 2

Rule 312 Amendment U.S. Appln. No. 10/070,556

## represented by formula (VII-a):

$$X^{2}$$
 $CH_{3}$ 
 $(VII-a)$ 

and then reacting this compound with a compound represented by the following formula:

[[[]] in each of the above formulae, X<sup>1</sup>, X<sup>2</sup> and X<sup>3</sup>, each independently represents a halogen atom; R<sup>1</sup> represents a leaving group; R<sup>3</sup> represents a hydrogen atom or a carboxyl-protective group; R<sup>4</sup> represents a hydroxyl-protective group; R<sup>5</sup> and R<sup>6</sup>, each independently represents an alkyl group having 1 to 6 carbon atoms; R<sup>7</sup> represents a carboxyl-protective group; and Y represents an alkoxy group having 1 to 6 carbon atoms, a halogen atom or a dialkylamino group (wherein the alkyl groups may be the same or different and each represents an alkyl group having 1 to 6 carbon atoms)[[]]].

- 2. (original): The process as claimed in claim 1 wherein the process for producing the compound represented by the formula (VI-a) is Process A.
- 3. (original): The process as claimed in claim 1 wherein the process for producing the compound represented by the formula (VI-a)